

**Progress of Work at Hydro Electric Project  
in Chamba**

2813. SHRI MOINUL HASSAN: Will the Minister of POWER be pleased to state:

(a) whether attention of Government has been drawn to the long suspension and paralysation of construction work at Hydro electric Power Project at Chamera III at Chamba district of Himachal Pradesh since 11th June, 2006; and

(b) the cost and loss involved owing to continuing stoppage of work?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) and (b) National Hydro-electric Power Corporation (NHPC), who are implementing the Chamera Stage-III Hydroelectric Project (231 MW) in Himachal Pradesh, have informed that the construction work at the project was held up from 11.6.2006 to 24.8.2006 due to confrontation between the contractor's workers and his representatives. At present, the work is in progress. As a result of stoppage of work, the construction schedule of the project has been adversely affected to some extent and in the process, property of NHPC worth about Rs. 22 lakhs has also got damaged.

**Assessment of power requirement**

†2814. SHRI SHAHID SIDDIQUI: Will the Minister of POWER be pleased to state:

(a) the requirement of power by the year 2010, 2015 and 2020 in the country and the steps taken to deal with the shortage of power;

(b) the steps taken to increase generation of power in Uttar Pradesh and whether Government have provided any economic assistance to the State Government in this regard; and

(c) the reasons for not increasing the capacity of power generation as per its requirement in Northern India, especially in Uttar Pradesh?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) to (c) The projections of electricity demand and commensurate capacity

---

†Original notice of the question was received in Hindi.

required to be installed for XI, XII, XIII and XIV Five Year Plans at 9% growth rate as contained in the Report of Expert Committee on Integrated Energy Policy are given in the following Table:

| Year    | Energy requirements<br>(Billion Kwh) | Installed<br>Capacity(GW) |
|---------|--------------------------------------|---------------------------|
| 2011-12 | 1091                                 | 233                       |
| 2016-17 | 1577                                 | 337                       |
| 2021-22 | 2280                                 | 488                       |
| 2026-27 | 3201                                 | 685                       |

National Electricity Policy has envisaged that power shortages would be eliminated by the year 2012. The Central Electricity Authority has estimated that during the course of Tenth and Eleventh Plan about 1 lakh MW would be required to be added. So far power projects aggregating over 60,000 MW have been identified for commissioning in the eleventh Plan.

Electricity is a concurrent subject and Centre supplements through capacity addition by central power sector utilities. At present, projects aggregating over 43,700 MW are under execution, of which 12,293 MW pertain to northern region and 1210 MW are coming up in State of Uttar Pradesh.

### **Capacity expansion of BHEL**

2815. MS. PRAMILA BOHIDAR:

SHRI B.J. PANDA:

Will the Minister of POWER be pleased to state:

(a) whether BHEL proposes to invest Rs. 1,600 crores for capacity expansion to control the shortage of power in the country with a view to providing power to all households in the country by 2012;

(b) if so, the details thereof; and

(c) what is the action plan of Government to light up all the villages in Orissa by the above date?